

Specification Amendments

Please replace the paragraph beginning on page 13, line 23, with the following rewritten paragraph:

-- The invention uses high glass transition temperature polymers, which form secondary bonding with the nanomaterials. The polymer matrix resin is selected from any high performance thermoplastic or thermosetting resins. The functional groups in the polymers should have good interaction with the nanoparticles. Polyimide, polyamideimide, phenolic, diallyl isophthalate (DAIP), Epoxy, Bismaleimide, etc can be used. --